

# THE TECH

Boston, Massachusetts.

January 2, 1896.

Volume XVI.

Number 14



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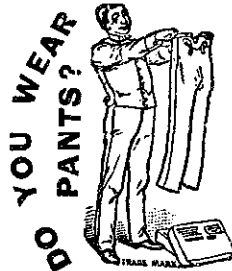
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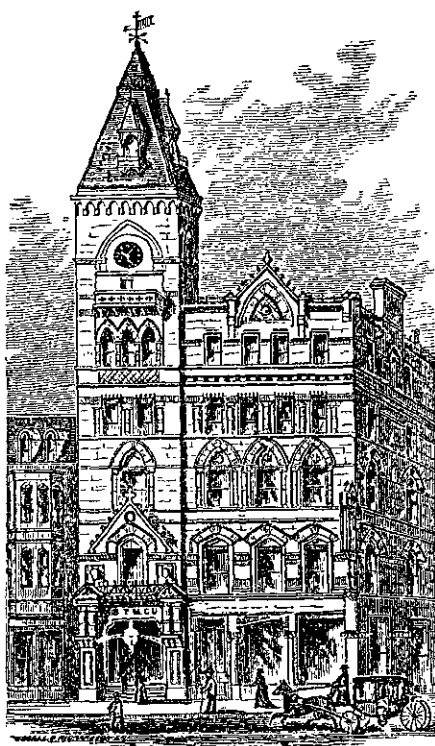
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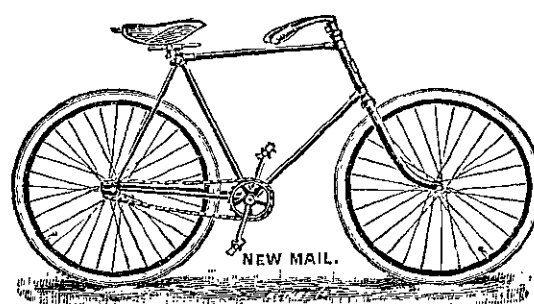
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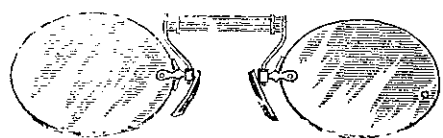
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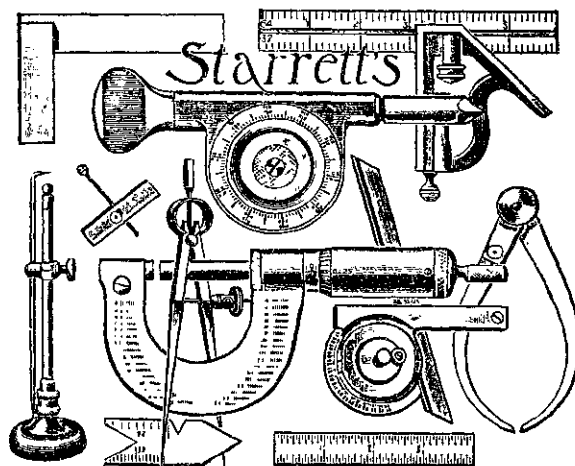
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# THE TECH

VOL. XV.

BOSTON, JANUARY 2, 1896.

NO. 14

## THE TECH

Published every Thursday, during the college year, by students of the Massachusetts Institute of Technology.

CHARLES GILMAN HYDE, '96, *Editor in Chief*.  
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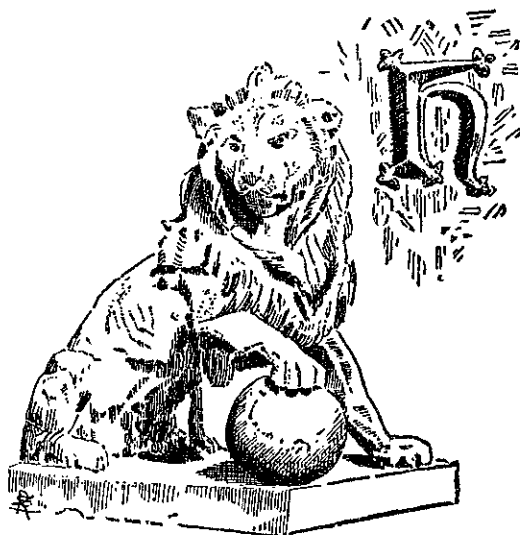
W. R. STRICKLAND, '98, *Business Manager*.

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*For the benefit of students THE TECH will be pleased to answer all questions and obtain all possible information pertaining to any department of the College.*

*Contributions are requested from all undergraduates, alumni, and officers of instruction. No anonymous manuscript can be accepted.*

Entered in Post Office, Boston, Mass., as Second Class Matter.



HOLIDAYS over, refreshed and strengthened, all again face the stern demands of duty, duly impressed with the necessity of at least applying the finishing touches to their work before the coming of the semies. Resolutions have been formed with the "passing of the old, and the coming of the new," and these, we trust, even if soon broken, will at least enable the moulders to appear at their best at the approaching examinations.

In this, the initial number of Ninety-six, THE TECH offers its hearty greetings to those who, with pleasant remembrances of the Christmas festivities, turn again to their tasks; and it wishes its many friends a Happy New Year.

PREPARATIONS for the English Play will doubtless be completed by the end of the present term, and the committee appointed for the preliminary work expect by that time that the final work and study for the parts of the play to be assigned, may be then begun. THE TECH sincerely wishes that the Walker Club may have the work of the play well in hand very soon, and urges the hearty support of every member of Course IX. and of the Institute. As Prof. Bates has said, "Personal prejudices and vanities should be laid aside to insure the success of the play," and the success of the play is what every Technology man should have at heart. Junior Week has come to mean a few days of relaxation and of pleasure to the men of every class, and the attractions it may offer under the guidance of those who are willing to devote a part of their time and energy for the benefit of all, deserve the co-operation of everyone at the Institute. This year with the withdrawal of the French and the German Plays, the series of delightful evenings so pleasantly given during the Junior Week of the last two years, is seriously handicapped, if, indeed, the very existence of a Junior Week is not threatened. The English Play opportunely offers a pleasing substitute, and by the presentation of something entirely new, promises to make one very pleasant evening at least of the Junior Week to come. In such an undertaking Course IX. cannot hope to do the whole work, and it becomes the men of every course to give their support by work at the rehearsals, by hearty indorsement of those on whom the direct responsibility comes, and finally by attendance at the play. THE TECH wishes that the present preparations may be speedily completed, and promises its earnest support in the future work for the presentation of the English Play.

IT has been suggested that an Institute reading room, to which students might be allowed access during the evening hours, would be of great advantage. It is true that the Public Library and the Young Men's Christian Association are easily available, yet, in spite of their advantages, they lack that quiet atmosphere which is so comforting to the book lover, and their reading rooms fail of that feeling of coziness which a smaller room would supply. We should be glad to see arrangements made by means of which our General Library in Rogers could be thrown open to students for at least one or two evenings of the week, for we feel that the interesting character of its volumes would attract a large number of men who would find in its well-lighted hall an agreeable change from the monotony of their student quarters.

WE have experienced some trouble in obtaining news of interest from several of the courses. While the students as a whole ought to render all the assistance possible in this matter, the success of the local columns of THE TECH largely depends upon the assistance given the editors by the heads of the courses. Without this help it is impossible to make this department of the paper large and representative. It takes very little trouble to furnish the necessary information, and we should be very glad if our professors and instructors would give the matter a little more consideration.

THE Y. M. C. A. has been making extensive preparations for two meetings which will be held in Room 26, Rogers, with Mr. S. M. Sayford as speaker. The first meeting occurs on Friday, January 3d, at four o'clock, and the second at the regular noon meeting on Saturday.

Mr. Sayford is without a doubt one of the strongest collegiate speakers in the country. Starting at Amherst in 1888 he has met with wonderful success in his work in every college he has visited. He comes to us with strong

indorsements from the presidents of many prominent colleges scattered over the country from New England to California. All students are cordially invited to attend these meetings, notices of which have been widely scattered throughout the Institute, and the Association hopes to secure a representative attendance.

THE reference of the important matter of inspecting the old State House building to Professor Swain, and the very general interest which has been aroused in his recent report, simply adds another laurel to the already extended list which the various members of our faculty, and especially Professor Swain, have gained for Technology.

IT has been the purpose of the Editors of THE TECH to devote the present issue as largely as possible to the interests of our alumni. The Alumni Association must be most heartily congratulated upon the unqualified success of its last Annual Dinner, to the value of which, as promoting the welfare of our college, we shall have occasion to refer in our next issue.

WHEREAS the Almighty God in His divine providence has seen fit to remove from our midst, on December thirteenth, eighteen hundred and ninety-five, our classmate, Max Carleton, who, though he had been with us but a short time, was esteemed and beloved, be it

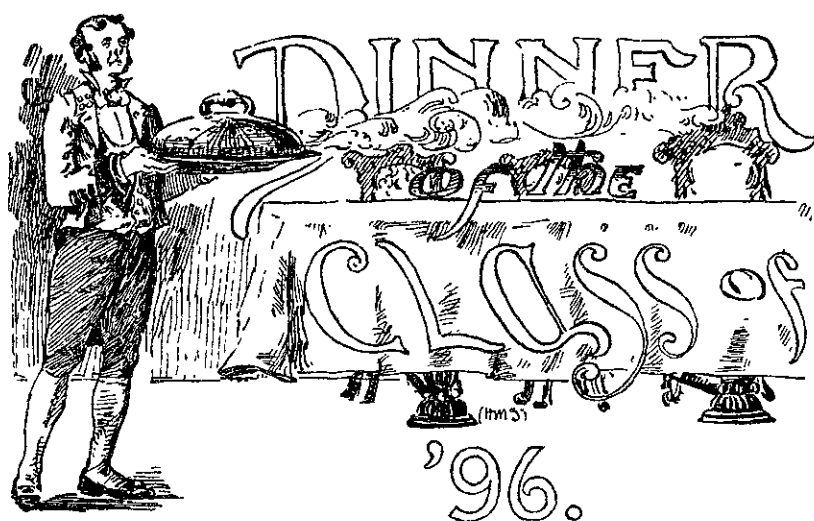
*Resolved*, That we, the Class of '99, do hereby express our great sorrow, and our heartfelt sympathy for the bereaved family.

And be it further

*Resolved*, That we cause these resolutions to be entered in the minutes of the Class, to be published in THE TECH, and to be sent to his afflicted parents.

For the Class,

EDWARD HOSMER HAMMOND.  
ROLAND WILLIAM STEBBINS.  
WALLACE FIELD GOODNOW.  
CLARENCE RENSCHAW.



ALTHOUGH the attendance at the Senior Dinner was considerably smaller than at any other of the series of undergraduate dinners of the Class of Ninety-six, the affair was by no means the least successful. The Class was distinctly fortunate and was in no slight degree honored in its ability to hold its last undergraduate dinner at the beautiful University Club on Beacon Street,—a Club which has hitherto been most conservative in extending its hospitality to similar outside organizations. Everything which could add to the comfort of the men was placed at the disposal of the Class by the University Club, and the whole occasion was one to which Ninety-six may look back with pride.

The Dinner itself was an agreeable surprise and a most welcome innovation after the more or less trying and unsuccessful attempts at suitable service and suitable appointments during previous years at several of the hotels of Boston.

The menus were handsomely gotten up with shag board covers and English rough paper inserts printed in red and tied with red and gray ribbon. The front of the cover bore an excellent gelatin reproduction of Old Rogers in black on tinted Japanese paper, and on back a small pen-and-ink design, also in black.

The viands disposed of, and the coffee served, Mr. Hyde, as President, rose, and after extending a few words of appreciation for the hospitality of the University Club, in

behalf of the class, introduced Mr. Edward Arthur Baldwin, as Toastmaster.

The following list of toasts was well enjoyed by all present:—

- |   |                            |
|---|----------------------------|
| Music . . . . .   | Ninety-Six Quartette.      |
| Edgar Harrison Barker.                                    | Conrad Henry Young.        |
| Walter Mulliken Stearns.                                  | Marshall Ora Leighton.     |
| Address . . . . .   | Charles Gilman Hyde.       |
| “And oft a retrospect delights the mind.”— <i>Dante</i> . |                            |
| At Worcester . . . . .                                    | Henry Cummings, Jr.        |
| “We have had pastimes here, and pleasant games.”          |                            |
| — <i>Love's Labor Lost</i> .                              |                            |
| Technology, . . . . .                                     | Irving Sewall Merrell.     |
| “Mens et Manus.”  |                            |
| Our Sinecures . . . . .                                   | Herman Adolph Poppenhusen. |
| “The spirit of deep prophecy he hath:                     |                            |
| What's past, and what's to come, he can descry.”          |                            |
| — <i>Henry VI</i> .                                       |                            |
| The Finish . . . . .                                      | Butler Ames.               |
| “We think our fathers fools, so wise we grow;             |                            |
| Our wiser sons, no doubt, will think us so.”              |                            |
| — <i>Pope</i> .   |                            |
| A Life of Leisure . . . . .                               | Edward Stacey Mansfield.   |
| “With mirth and laughter let old wrinkles come.”          |                            |
| — <i>Merchant of Venice</i> .                             |                            |
| The Raconteur . . . . .                                   | Conrad Henry Young.        |
| “He is a marvelous good neighbor.”                        |                            |
| — <i>Love's Labor Lost</i> .                              |                            |

### Retrospection.

'98.

A year ago I was a Freshman gay;  
How great a change in one short year!  
How diffident I was, what common clay!  
The contrast now is very clear.

'97.

A twelvemonth back I was a Sophomore,  
Exalting in my sapient age.  
That self-conceit but proved I still was raw;  
For such vain boasts I'm now too sage.

'96.

Last New Year's Day I was a Junior here;  
And musing as befits all such—  
At it again, by Jove! I really fear  
Time has not changed me very much. KAW.

### The Souvenir Fiend.

He thought it wrong to smoke and drink;  
He'd never crib nor swear;  
He never tried his work to shirk—  
He thought it quite unfair.  
And yet at his class dinner,  
Betwixt the toasts and songs,  
Within his bosom front he hid  
The silver sugar tongs.

T. E. T.



### The Annual Alumni Dinner.

ON Thursday afternoon and evening, December twenty-sixth, the Exchange Club was the scene of a notable gathering of Technology graduates; it was the occasion of the Annual Meeting and Dinner of the National Alumni Association. From the beginning of the afternoon session to the last address of the evening, the entire undertaking was a pronounced, unprecedented success. Never before had such interest and enthusiasm been shown among the members of the Association; and never has any dinner in the history of the organization called forth a comparable support or as ready attendance.

At five o'clock the annual business meeting was called to order by the President of the Association, James P. Munroe, Class of '82. The reports of standing committees were received, after which the Nominating Committee presented its list of nominees for the several offices, for the year 1896. The ballots cast showed a unanimous election of the following men: President, James P. Munroe, '82; Vice President, Edwin C. Miller, '79; Secretary, Harry W. Tyler, '84; Member Executive Committee (to serve two years), George J. Foran, '83; the remaining member, whose term expires at the end of the current year, is Mr. Arthur T. Bradlee, '88; Member of Committee on College (serving three years), Edward W. Rollins, '71.

At the close of the Business Meeting, the members of the Association and a few invited guests adjourned to the Supper rooms up stairs. So great was the demand for seats that the Main Hall, accommodating two hundred and twenty-five, was taxed to the utmost, and fifty or more men from the classes of '93, '94, and '95, were obliged to go farther up stairs, coming down to the Main Hall before the speakers of the evening were called upon. Although nearly three hundred were in this manner provided for, a number of men were unable to obtain tickets, and were thus kept away.

Everything was done by the Committee in charge to make the occasion most interesting in every way. A pleasant feature of the evening was the music by an excellent orchestra, which played throughout the dinner just outside the main supper room. The *menu* itself must indeed have been prepared for the connoisseur, and proved a merry preparation for the speaking which followed.

The Association was most fortunate, and must be congratulated upon its ability to secure as speakers of the evening such well-known and honored men as President Seth Low of Columbia, Governor Greenhalge (who at the last moment was represented by Colonel Thomas), Chief Justice Walbridge A. Field, Hon. Nathan Mathews, together with our own honored and distinguished President Walker, and Edward W. Rollins, '71, President of the Western Alumni Association. The Association was glad, also, to greet three women who have taken such vast interest in the work of the College,—Mrs. William Barton Rogers, Mrs. Francis A. Walker, and Mrs. Robert H. Richards.

Mr. Munroe, as President of the Association, introduced the speakers of the evening. As a toastmaster his ready wit is unsurpassed, and kept the entire assembly in a continual state of laughter and applause. In his introductory remarks, Mr. Munroe sketched the growth of the college from its beginning thirty years ago to the time "when, last Spring, Governor Greenhalge gave his ready signature to a legislative grant of one hundred and sixty-two thousand dollars in acknowledgment of its eminence and in direct tribute to its indispensable services to the state. Yet that money, welcome and necessary as it was, was as nothing compared with the chorus of unanimous and spontaneous approval that came to Technology from every corner of the Commonwealth. That grant, which was in fact the seal of popular approval, makes the future of the college no longer doubtful. It needs now only an adequate permanent en-

dowment and the continued, hearty, enthusiastic support of its alumni to realize to the full the vision of its founder, that splendid prophet of education, that magnificent organizer of a magnificent scheme, President Rogers. After thirty years, the institution which he loved and gave his life for has conquered, and stands to-day among the great colleges of the world."

Colonel Thomas, in his response in behalf of Governor Greenhalge and the Commonwealth of Massachusetts, welcomed the Association, and gave assurance not only of the interest of the State in education, but also, directly, in the work of Technology, to which it wishes prosperity and success. In conclusion he said:—

You have brains and push at the head of that institution, one of the leading educators of our time, and it is for you, by your example and industry, as you go out and touch elbows with the world, to show that you are worthy of his instruction, of the institution you represent, and of the good old Commonwealth of Massachusetts.

When quietness was restored after the hearty applause which greeted the introduction of President Low, of Columbia, "the sister college of Technology," he said:—

It is quite out of my power to tell you how much I appreciate your warm welcome. I am more than glad to be able to come here to-night, and to bring to you Columbia's Christmas greeting. It would quite exhaust your patience if I should tell you what you have contributed to the educational institutions of the country at large; but I should certainly fail in giving expression to the spontaneous feeling of every Columbia man if I did not avail myself of this opportunity to acknowledge our own indebtedness to you. You gave us Professor Ware, and you also gave us Prof. G. R. Carpenter, who is doing good work in the department of rhetoric in Columbia.

Your President, when he asked me to speak to-night, intimated that you might be interested in hearing something about the new Columbia. I suppose there is a certain reason, but it is perfectly obvious that I am interested in the new Columbia. There is a sense, and I think a very real sense, in which there is a new Columbia, and yet, in a better sense still, that new Columbia is only the blossoming out of the old Columbia. Until within a very few years, Columbia consisted of a series of schools that were entirely unrelated to each other. Of course the corporation has not changed, but there is a new Columbia that has come into being since that day which is greater than any of its parts, which animates all of its parts, and in-

cludes them. It expresses itself in the new organization which brings men constantly in contact in the constant and daily co-operation of school with school, and department with department. We used to have a series of commencements—now we have but one.

There is a new Columbia that represents, not the divided interests of a series of unrelated colleges, but the consolidated power of those colleges knit together as one. Already we begin to see the fruits in the different feeling in regard to the college. But now as to the new site to which Columbia expects to move, if it be possible, in 1897. I have often thought it was singularly typical of America, and more especially typical of New York, that this old college, founded in 1754, should have already moved once and be on the point of moving a second time.

The new site is just to the north of Central Park, upon a high knoll, on the heights of which the battle of Harlem Heights was fought in the Revolutionary War—the Acropolis of New York, as Mayor Hewitt called it. Here I just want to point out to you what is the significance, as toward the city of New York, and through that to the whole country, of the development that is taking place there upon those heights. At the southeastern angle is being built the Cathedral of St. John the Divine; across the street is the St. Luke's Hospital; at the northwestern angle stands, or is being erected, Grant's monument; midway between the two stands our university; in close connection with it is the Teachers' College, part of our university system, and there also is the new site of Barnard School.

Think of what a diadem the city of New York is privileged to wear when all these buildings are completed and are doing their perfect work. You have been in the habit of thinking of New York as a great commercial city, a great financial city, a great manufacturing city. She is all those. But see what a fine glow comes over such enterprises when it gives its surplus wealth to the development of such a crown as that which I have described. For those institutions, from the monument to the Cathedral, are not being built by the power of the state or through the public purse—they are being built, one and all of them, by the voluntary contributions of the people of the city of New York, who value those things more than they value money. Now, what are those things? What is the significance of the fact that they are crowded together as they are? I spoke first of the Cathedral, and right across the Hospital of St. Luke's. Its near neighbor is the college. What a significant neighbor is that Cathedral standing for the idea of worship, bearing its constant testimony to the fact that the things that are seen are temporal, and the things that are unseen are eternal.

Close under its wing, this hospital, dedicated to the service of humanity, and yet neither of them complete without the university, because religion without education, without intelligence, becomes superstition, and the service of humanity without intelligence is a poor, a meagre thing. Think of the hospital—how it interprets the thought as it stands there between us! Undeniably the hospital is the child of the Christian spirit, the very

outgrowth of the thought of the brotherhood of mankind, the answer to the appeal of the sick, the wasted, the suffering and hurt humanity. But what would it be without the university—without the contribution of intelligence, of education?

You see, these institutions are really engaged in a kindred work for the amelioration of the condition of mankind. And if you turn to the north and think of the monument, what nobler lesson could be taught to the young men of a university than to see there the monument to Grant, the man who hazarded his life for his country, who saw there was need to fight until the last enemy had surrendered, but who, when the last enemy had surrendered, preached with an unvarying voice to his people, "Let us have peace?"

President Walker's introduction was the signal for prolonged cheering and applause, the old Technology cheer sounding forth from three hundred enthusiastic alumni. He congratulated the alumni upon the successful year which had just passed, and spoke at some length upon the scope of the training at Technology. In regard to a true love of Alma Mater existent in a scientific college, President Walker said:—

It has been a theory entertained by some that such affection could not exist among those of a technical school as it was possible for it to exist between pupils, graduates and teachers of a classical school. My own experience refutes such a theory. To my mind, if a man is to owe love to a college or institute according to what it has done for him, made of him, the powers and the instruments it put into his hands to render himself useful to the world, and successful in his life work, then it should be the graduates of a scientific or technical college. Its pupils find themselves drawn in still closer bonds of affection and unity of interests than those of any other school or institute.

He spoke also of the bounty of the state,—Which has so relieved the temporary necessities of the Institute, and we are confidently expecting to receive munificencies from private sources on the part of those who know and appreciate the special and peculiar work that the Institute is doing for so large a body of young men, and the work it is doing for the Commonwealth and its industries. These benefactions will, I hope, put the Institute upon a firm and enduring financial basis.

Chief Justice Walbridge A. Field spoke somewhat briefly upon the comparative growth during the past century of the arts and sciences and the tenets of his own profession. In conclusion he said:—

It seems to me if we are to make any advance, it must be by the combined association of men who have been trained in habits of investigation, in habits of inquiry, in habits of self-control, in habits of forecasting future consequences, and in the adaption of means to end; and that also, if this country is to be saved at all, it is to be saved by the acquisition of knowledge and the combination of wise men.

The response of Ex-Mayor Matthews upon the Venezuelan Question has been so ably reported that scarcely is mention necessary here. His treatment of the subject was thorough and comprehensive. In his prolonged address, which has now become well known, and among a series of striking ideas, he said truly, "Great Britain and the United States are perhaps the only two nations on the globe which could go to war and both be defeated."

I have been at some pains to ascertain, so far as possible, the sentiment of the people of this city, and I believe that I am not misrepresenting that sentiment when I state that it is substantially unanimous in favor of a peaceful and honorable solution of the present difficulties. The people of Boston prefer peace to war; and they have no sympathy with that pseudo-patriotism which uses the American flag either as a cover for religious proscription or as an excuse for going to war with all the world. The people of this city are, I think, in favor of peace on general principles, but it is obvious that their material interests would be peculiarly and disastrously affected by a war with any foreign power.

Mr. Rollins, '71, gave an interesting and graphic account of the experiences of some of the first Technology alumni in the far West, and spoke of the formation of the Western Alumni Association, giving a short history of its work up to the current year.

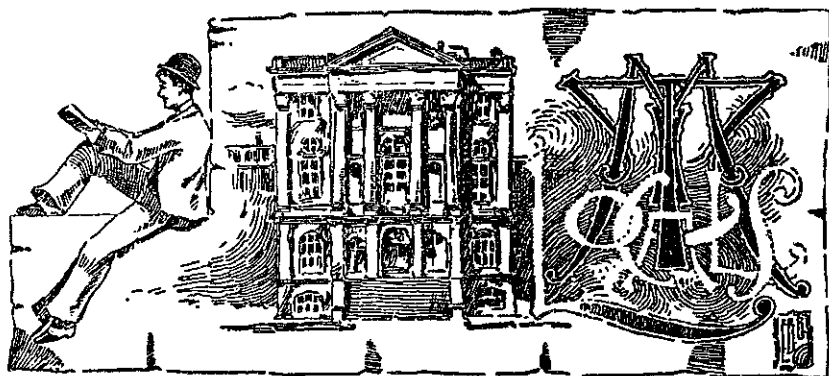
Then with a prolonged Technology cheer the assembly broke up, having celebrated an occasion of which the entire graduate body may be proud, and upon the enthusiasm of which Technology may thoroughly rely for extended future support.

'99.

In football they were mighty;  
And now, by all the signs,  
They ought to win in baseball!  
They can choose from two whole nines.

W. S. R.





The '98 class canes were distributed on the 20th.

C. A. Murphy, '98, has left the Institute to go into business.

The Architectural Building is hereafter to be lighted evenings.

The Glee Club had its picture taken at Chickering's last Friday.

White, '99, is confined to his rooms in Arlington with diphtheria.

G. B. Pillsbury, '98, has left the Institute, and will enter West Point.

The Senior Architects are working on "A Monumental Entrance to a large Estate."

The Sophmores in Course IV. have been assigned their first plate in rendering. It is due January 3d.

It is expected that a relay team race will be arranged with Brown for the B. A. A. games in February.

President Walker spoke to the Freshman Class, at the Armory, last Friday, in regard to the choice of courses.

The remaining lectures in Second-year History will be devoted to the governmental system of the United States.

The Sophomore and Freshman Chemical Laboratories and the Balance Room have been fitted with electric lights.

Professor Sedgwick spoke to the Round Table Club at its last meeting on "Health, and its relations to the State."

The W. A. C. team, including Albertson and Bigelow, defeated our four men at the Worcester games on December 19th.

Students should not forget that there are all of the leading periodicals in the country on the desk in the library of Room 42.

Mr. Turner has placed on exhibition in Room 51, Architectural, a number of Water-Color Drawings by Senior Architects.

THE TECH has a membership ticket of the Boston Y. M. C. A. which it desires to dispose of at the reduced rate of nine dollars.

President Walker spoke on Immigration before the Manufacturers' Club, of Philadelphia, on the 17th. He strongly urged restrictive legislation.

Captain West, of Co. B of the Freshman Battalion, will hold an examination some time in the near future, for the selection of two corporals.

A meeting of L'Avenir was held last Monday in 23 Walker. Several members entertained the society by reading humorous anecdotes in French.

The Musical Clubs are to give a concert at Wellesley on January 11th. All men wishing to go with the organization should see Mr. Lamb, '97, about fares.

At the meeting of the Geological Club on the 30th, Myron L. Fuller spoke on the "Kitchen Middens of Cape Cod." Mr. A. W. Graham joined in the discussion.

The members of the Southern Club were informally entertained on Christmas Eve at the rooms of Mr. Bonnycastle. Various typical southern refreshments were served.

The third Junior problem has been assigned to the Architects. It is a study in the Ionic order, the subject of which is an open air kiosque or pavilion for music in a park.

President Walker addressed the American Economic Association at Indianapolis last Saturday on "The Relation of Changes in the Volume of the Currency to Public Prosperity."

An invitation was extended to the officers of the Cadet Battalion by the members of the Officers' Association of the L. H. S. R., to attend their annual party held Dec. 31st, at the Highland Club, Lowell.

A prize of five dollars was offered by the Mandaman Club for the best history of the Class of '99, written by a member of the class, all histories to be handed to the Editor in Chief of the '97 "Technique" on or before January 1st.

The classes of '77 and '84 dined on the 27th of December at Young's. The following officers were elected for the older class: President, G. A. Nelson; Vice President, H. C. Southworth; Secretary and treasurer, R. A. Hale.

Mrs. Draper has presented the architectural department with a handsome volume of Longfellow's Cyclopædia of Architecture. This book is especially valuable, not only on account of its beautiful workmanship, but also from the fact that its total edition is limited to 500 volumes.

Arrangements have been made for a platoon from the Amherst Agricultural College to participate in the individual contest at the competitive drill which will be held by the Cadet Battalion in May. With representatives from Brown, Harvard, and Amherst, it will doubtless prove an interesting event.

Through the courtesy of Professor Cross the attention of THE TECH has been called to an incorrect statement recently published in its local column. It appears that only a very small number of the Sophomores were failed in the last examination in Physics, instead of "nearly fifty per cent."

The fifth course of the Lowell Institute lectures, which consists of twelve addresses on

"Engineering," was opened in Huntington Hall, December 17th. The lecturer was Mr. Desmond Fitzgerald, and his subject was "Water Supply." Four lectures have been assigned to this subject.

The Editors of THE TECH were photographed by Hastings on December 18th. The usual mid-day festivities at the "Old Elm" followed the period of becoming sobriety before the camera, and "mine host" Fellner's dining room resounded with merrymaking throughout the afternoon.

The Institute Committee met on Thursday, Dec. 26th. Mr. G. W. Hayden, '95, who was a member of the committee from its foundation until he left school, was present and addressed the meeting. The time was principally occupied by a discussion of the by-laws, in which several changes were made.

The cane committee of '98 has already sold 45 canes, and as its supply has given out, it desires all men who wish to secure canes after this to order directly from Collins & Fairbanks, 381 Washington St., opposite Franklin. All men may have their initials engraved on the tips free of charge by leaving them at the above firm at any time.

A gift of a million dollars has been received by Chicago University for use in its Biological department, of which E. O. Jordan, Course VII., '88, is an officer of instruction. Miss Talbot, an Institute graduate of the same year, belongs to the Sanitary Engineering department, which will also receive the benefit of the gift.

Mr. Joseph Knight, '96, Course IX. is preparing a thesis on Immigration. To secure material for such a broad subject, he has written to the Governors of all the states in the Union requesting information concerning the inducements offered to settlers. As a result he has received pamphlets from many of the leading real estate bureaus throughout the country.

Wednesday evening, December 11th, a number of Technology men met at the Rooms of Messrs. Vogt, Mühlhäuser, and Portner for the purpose of forming a Washington Club. All the initial steps necessary were taken, and it was decided that only those present should be recognized in "Technique" as members. W. A. Kent, '96, was elected Chairman, and Oscar G. Vogt, '99, Secretary.

The financial outcome of the minstrel show will be of interest to every loyal student at the Institute, and we hope other organizations may profit by the results which have been so gratifying. When the Base Ball Association was formed last year the debt was nearly \$300, most of which was due Horace Partridge & Co. The firm allowed \$50 for suits that were returned, and some \$70 was raised by subscription, leaving about \$180 still unpaid. The minstrel show netted \$171.

Professor Van Dael delivered an address before the American Language Society which met at New Haven last week, upon French colleges. He pointed out the difficulty encountered by American Students in pursuing courses there, and mentioned that efforts were being made to lessen the obstacles encountered by them. The assembled body voted to send a message to the French College Association indorsing the proposal to make their institutions easily available for students of this country.

In view of the somewhat apathetic spirit among Technology men with which the efforts put forth by THE TECH in its Thanksgiving and Christmas numbers were received, it is pleasant to learn that in the college press at large the enterprise displayed in the issue of these numbers was not unnoticed. The following representative clipping is taken from the *Lehigh Burr* :—

Thanksgiving numbers with new covers and appropriate matter have been quite the order of the day among the Exchanges. THE TECH, as usual, has one of the neatest. This magazine deserves great praise any way for its uniformly artistic and attractive appearance. Many of its illustrated paragraphs and editorial headings rank with those to be seen in Life and similar productions.

### Alumni Notes.

G. M. Basford, '89, is now one of the editors of the *Railway Review*.

F. H. Safford, '88, has become an instructor in Mathematics at Harvard.

Mr. Clifford B. Sanborn, '95, of Norwood, attended the Alumni reunion.

B. P. du Bois, Course VI., '92, has entered the U. S. Navy as paymaster.

H. S. Webb, Course VI., '92, is an instructor in Electrical Engineering at Lehigh.

Mr. Luther Conant, '95, is at present with the *Cotton and Wool Reporter*, of Boston.

A. Sydney Warren, who was editor in chief of THE TECH in 1887, was in Boston last week.

Mr. E. H. Huxley, Course II., '95, has accepted a position with the Boston Woven Hose and Rubber Co.

G. W. Fuller, Course V., '90, holds the position of Chief Chemist and Bacteriologist of the Louisville Water Co.

H. R. Moody, Course V., '92, lately an instructor at Technology, is now instructor in Science at the Gilbert School, Winsted, Conn.

Mr. G. N. Calkins, '90, who is now connected with the Zoölogical Department at Columbia College, attended the banquet last week.

Mr. Severance Burrage, Course VII., '92, who holds an instructorship in Bacteriology in Perdue University, was in town a few days last week.

Charles W. Goodale (Course III., '75), Superintendent of the Colorado Smelting and Mining Company, Butte City, Montana, has come East on a short visit.

F. M. Mann, who took an advanced degree in Architecture at the Institute last May, has accepted a position as Instructor in Architectural Design at the University of Pennsylvania.



President Walker delivered an address before the Annual Meeting of the American Economical Association, assembled in Indianapolis, last Saturday. His subject was "Money."

Mr. George W. Hayden, Course VI., '95, at present with the American Telephone and Telegraph Company, of Philadelphia, and for three years a member of the Institute Committee, visited Technology last week.

Mr. Herman Kotzschmar, Jr., '95, Assistant Engineer in the United States Revenue Service, visited Technology last week. Mr. Kotzschmar has been transferred from the steamer Hamilton to the steamer Woodbury, at Portland.

A movement is on foot to establish a branch of the Technology Alumni Association in Philadelphia. Several of the younger Alumni are pushing the matter vigorously, and a definite formation of a "Middle States" Association will probably soon result.

Dr. Tyler has requested information in regard to the addresses of the following men: H. Barrows, '74, A. Hongma, '74, J. H. Hutchings, '83, W. F. Carr, '84, S. Fukuzawa, '88, W. P. Gray, '92, W. W. Greene, '92, A. L. Jacobs, '92, R. Selfridge, '92, W. C. Thalheimer, '92, H. Lewis, '93, L. Barr, '95.

Technology men will be interested in following the career of the M. I. T. Society of New York, which is still in the first year of existence. The organization will hold its next annual meeting, January 25, 1896. Alumni and other former students are always made welcome at the Thursday lunches of the Society, held at the Roof Garden, 143 Liberty Street, New York, 12 to 2. The Executive Committee of the Society consists of the following: Geo. L. Heins, Harvey S. Chase, Edw. D. Brown, Frank A. Pickernell, and Alex. Rice McKim, Secretary and Treasurer.



The gross receipts of the University of Pennsylvania Athletic Association in football were \$36,250.17, the expenditures \$13,591.85, leaving a net balance of \$22,658.22.

Le Moyne, the former Tech guard, won first place in the shot put at the B. A. A. meet Wednesday evening, December 18th. His actual put was 33 feet 8½ inches; but his handicap brought this distance up to 38 feet 2½ inches.

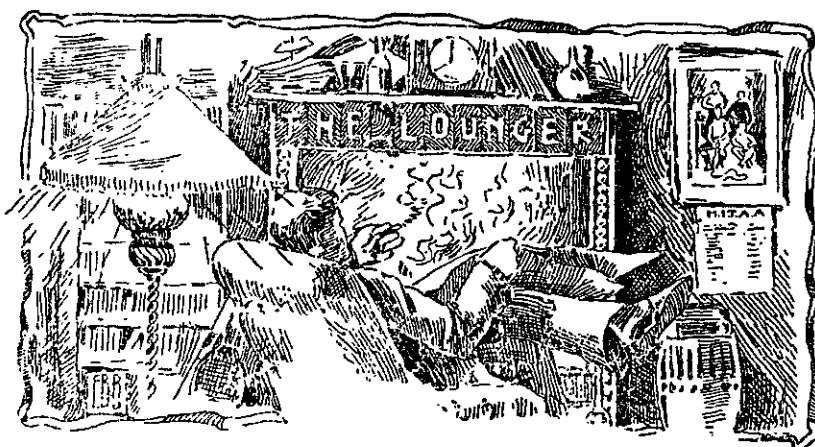
The proposed Olympic games bid fair to become a most novel event in international athletics. Professor Sloan, of Princeton, the American representative on the Hellenic Committee, reports such great interest in this country that it is probable that an American team from colleges and athletic clubs will be sent to compete at Athens next spring. Among those who have promised to serve on the Honorary Committee from the United States are President Cleveland and the following college presidents: Eliot, Dwight, Gilman, Low, and Patton.

The relay team race between the Tech and the Worcester Athletic Club teams took place Thursday, December 19th, at Worcester. The corners of the track were not raised, and each man ran 250 yards instead of 375 yards, for which distance our team had trained. The start, which was near the bend, gave Worcester the advantage as they had the pole. Grosvenor, in his attempt to sprint by his man, lost his footing at the corner, but regained all but three yards. Dadmun made three yards on Bakenhus, but Rockwell reduced the distance immediately. Captain Cummings held Bige-

low but was unable to gain, and Worcester won the race by three yards.

#### THE INDOOR CLASS CHAMPIONSHIP.

The Annual Indoor Class Championship games of the M. I. T. Athletic Club were held Saturday afternoon, December 21st. The attendance was distressingly small, and there was scarcely any evidence of enthusiasm. The events were run off with promptness, and the officers of the club are to be congratulated on the success which attended their efforts. The record was equaled in the 35-yard dash and 35-yard low hurdles. The record in the potato race was lowered by  $6\frac{3}{5}$  seconds, and that of the fence vault by  $\frac{1}{4}$  inch, but neither record was allowed to stand. Two prizes were awarded in each event. In the score of points, '98 led with 28 points, '96 followed with 24 points, '97 with 14, and '99 with 5. These points count toward the annual class championship. Following are the winners in the various events: 35-yard dash, 1st, Grosvenor, '98, 2d, Grey, '97, 3d, Butcher, '98, time,  $4\frac{2}{5}$  seconds; 35-yard hurdles, 1st, Stebbins, '97, 2d, Butcher, '98, 3d, Sumner, '97, time,  $5\frac{1}{5}$  seconds; standing broad jump, 1st, Green, '96, 2d, Grosvenor, '98, 3d, Ferguson, '99, distance, 9 feet  $6\frac{3}{4}$  inches; running high jump, 1st, Green, '96, 2d, Ferguson, '99, 3d, Grosvenor, '98, height, 5 feet 7 inches; rope climb, 1st, Bodwell, '98, 2d, Bakenhus, '96, 3d, Grosvenor, '98, time,  $5\frac{2}{5}$  seconds; potato race, 1st, Stebbins, '97, 2d, Grey, '97, 3d, Hubbard, '98, time,  $45\frac{2}{5}$  seconds; putting 16-pound shot, 1st, Jones, '98, 2d, Green, '96, 3d, Kimball, '99, distance, 33 feet  $4\frac{1}{2}$  inches; fence vault, 1st, Green, '96, 2d, Bakenhus, '96, height, 7 feet  $2\frac{1}{4}$  inches. The officials were as follows: Referee, J. M. Bowler, C. B. C.; Judges, J. A. Rockwell, M. I. T., F. R. Peters, B. A. A., H. Cummings, M. I. T.; Timers, M. L. Pratt, B. A. A., H. A. Boos, M. I. T., B. Hurd, Jr., M. I. T.; Starter, J. Graham, B. A. A.; Clerk of Course, H. P. Beers, M. I. T.



Two weeks is certainly a brief period in which at once to prepare for, and to recover from, a round of Christmas gayety; and if the exigencies of the time have precluded the performance of certain duties by the editors of a certain meritorious weekly, who shall blame them for temporarily removing the editorial bit from the editorial teeth in order to render more facile the introduction of more savory and less metallic substances? Who, indeed, shall begrudge the Lounger and the editor in chief, the office boy, and the business manager, the enjoyment of the season's festivities and the recreation of a three-day recess?

Truly the Merry Christinastide seemed full of cheer, and though the Lounger's anticipations of frosty weather proved wholly vain and hollow, the festival seemed thereby to have lost nothing of its zest. As the Lounger has hinted before, hazards on the weather seem to be a species of particularly vain wisdom and false philosophy which should be duly frowned down; and so with this point in mind, and with no regard for the devious workings of the meteorological bureau, he begs to extend to all his hearty wishes for a Happy New Year.

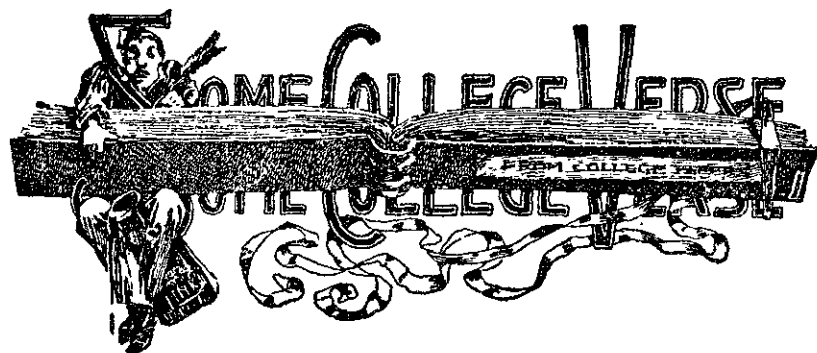
The Lounger might, at this ripe time, feel justified in scoring one or two points in the line of New Year suggestions did he not feel a certain restraining sense of modesty. He realizes that the annual visitation of the swearing-off season is once more a fact, a reprehensible fact, indeed, of which he would express his cordial disapproval. Inasmuch as the acknowledged effect of this heinous practice is to engender a spirit of hypocritic falsification and general cussedness, he feels that he need not assail it too vigorously now. If, *per contra*, a real betterment of the community, an uplifting of the moral plane, etc., *ad nauseam*, were to result, he might truthfully descant with Zola upon the weary tameness of perfection, and recount how dull

life seemed to the worthy Frenchman since he cured himself of tobacco!

And so, rather than induce any to forswear all of their pet indulgences now, the Lounger would encourage them to their pursuit, in order that when New Year's Day once more comes around, if these individuals shall again acquire a holy zeal for temporary conscience-quieting abnegation, they may still have a few things left of which to purge themselves. Otherwise they may find themselves left in the abjectly happy state of sainthood; a condition which has always seemed to the Lounger—that is, from purely mundane considerations—most joyless, and one which the Lounger is doing his best to avoid. His friends tell him that he is in a fair way to succeed, and he is therefore happy. That is to say, he would count himself so were it not for the uncomfortable words of the ancient sage that no man should be accounted happy till he is dead. This unfortunate restriction of happiness is truly dispiriting, and throws the Lounger into a harassing doubt whether he has the right to wish anybody a Happy New Year after all.

Some small comfort may, however, be extracted from the thought that another Senior Dinner is well disposed of. The Lounger hears that the cohorts of Ninety-six did not turn out in their boasted profusion, but those who were present doubtless found consolation in the assurances of the speakers that it was quality, not quantity, that counts. 'Twas indeed a merry affair, even with the small attendance, and the University Club played host in a manner truly charming. The Lounger remarked, too, that the speakers were noticeably on their mettle, and that the quality of the oratory was all the better for it; and this leads to the consoling thought that perchance the Class-Day excitement may prove to have been not without its benefits after all.

Another trifling source of satisfaction the Lounger has noted is to be found in the rejuvenation lately evident among the knights of the flagon and the bier-seidel. As befitted their more deliberate and phlegmatic Teutonic natures, they were some months behind the Gallic brethren in inaugurating the season of activity. Now that the world-shaking excitement incident upon the choice of their worthy officers has in a measure subsided, the Lounger feels that he may watch with an interested eye the process of securing new members as well as that of reclaiming a few of the old recalcitrants.



#### LOVE'S VISIT.

Once Love did come and would abide with me,  
And I would have him not, but from my door  
With words unkind I bade him quickly flee;  
I bade him flee and to return no more.

Love sadly went. No sooner was he gone  
Than I did wish him back. Ah, fickle mind!  
But though I followed fast, and searched full long,  
It was in vain; Love nowhere could I find.

—*Harvard Advocate.*

#### SHE GAVE THE HINT.

"You're the belle of the Sem.,"  
The Senior said,  
As he smoothed the curls  
On her queenly head.

He took the hint, the young man did,  
When she gave her head a little fling,  
And murmured softly in his ear,  
"What good is a bell without a ring?"

—*The Univ. Beacon.*

#### THOSE GOLF SUITS AGAIN.

The weaker sex is often said  
To imitate the stronger,  
But if we stop to think a bit,  
'Twill not be said much longer;  
For man now follows woman's way  
And imitates her humors—  
Why, every college man you meet  
Parades the streets in bloomers.

—*Williams Weekly.*

#### A HOUSE OF CARDS.

I built a house of cards one day,  
In far-off sunny childhood time,  
And laughed to see it swept away  
By some light breeze that strayed that way,  
That left nor trace nor yet outline  
Of what had been a house so fine.

I built a house of cards one day  
When I had come to riper years;  
Again I saw it swept away  
By some bleak wind that blew that way.  
This time I saw it go with tears;  
'Twas builded of the hopes of years.

—*Bachelor of Arts.*

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Week beginning January 6, 1896.

**Park Theatre.**—Mrs. Caroline Miskel Hoyt's success in "A Contented Woman" is evidenced by the repeatedly crowded houses which greet her every night. The play is undoubtedly Mr. Hoyt's best, and surpasses all his past attempts at presenting one of the subjects of the day in a most humorous and entertaining manner.

**Hollis Street Theatre.**—Mrs. Potter and Mr. Bellew will present "The Queen's Necklace," the week beginning January 6th. The play furnishes ample opportunity for both of these celebrities to please the public. The plot is a court intrigue, with the King and Queen of France and Cardinal de Rohan as principals. Mrs. Potter

plays the part of that famous Queen, Marie Antoinette, and Mr. Bellew that of the Cardinal.

**Boston Museum.**—"Too Much Johnson," which has amused thousands of Bostonians, is to be in Boston but one more week. In this play Mr. Gillette and his company have achieved a remarkable record, and those who have not availed themselves of past opportunities should lose no time in seeing the play next week. The following week Mr. Sothern will appear in the famous "Prisoner of Zenda," with Miss Grace Kimball as the leading lady.

**Tremont Theatre.**—The burlesque, "The Little Christopher," has certainly proved successful during the past week. The music is good, and Mr. Collier in his various guises is a constant source of laughter for the audience. Next week will be the last in Boston.

**Castle Square Theatre.**—The past week "Faust" has achieved success characteristic of all Castle Square productions. Mr. Rose has lately added Miss Edith MacGregor to his already well-selected company. Whatever opera may be given the theatre is crowded to its utmost capacity every night, and choice seats must be engaged weeks before hand.

**Boston Theatre.**—Modjeska and her excellent company of players will present a repertoire next week differing from that of the week past, which has met with much success.

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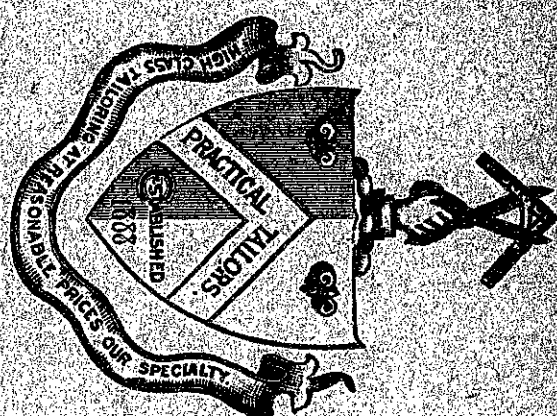
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